

CLAIMS

1. Powdery composition based on a calco-magnesian compound
5 complying with formula I

$$xCaA.(1-x)[yMgA+(1-y)MgO], \quad (I)$$

in which

10 A is a $=(\text{OH})_2$ or $=\text{CO}_3$ group, and
x and y are molar fractions where $0 < x \leq 1$ and $0 \leq y \leq 1$,

which contains, in a quantity of less than 5% by weight of the said composition, a mineral solid flow agent chosen from amongst the group
15 consisting of vermiculite, perlite, diatomaceous earth and silica, in the form of particles having a size greater than 90 μm .

2. Composition according to claim 1, characterised in that it contains the flow agent in a quantity of less than or equal to 3% by weight, preferably
20 around 2% by weight.

3. Composition according to one of claims 1 and 2, characterised in that the mineral solid flow agent has a particle size greater than 125 μm , and preferably 250 μm .

25 4. Composition according to any one of claims 1 to 3, characterised in that the mineral solid flow agent is sand.

30 5. Composition according to any one of claims 1 to 3, characterised in that the mineral solid flow agent is attapulgite.

6. Composition according to any one of claims 1 to 3, characterised in that the mineral solid flow agent is raw vermiculite.
7. Composition according to any one of claims 1 to 3, characterised in
- 5 that the mineral solid flow agent is expanded vermiculite.
8. Composition according to any one of claims 1 to 3, characterised in that the mineral solid flow agent is expanded perlite.
- 10 9. Composition according to any one of claims 1 to 8, characterised in that the calco-magnesian compound is at a degree of purity greater than 90%, preferably 92% by weight, in the composition.
- 15 10. Composition according to any one of claims 1 to 9, characterised in that the calco-magnesian compound has a particle size of less than 20 μm .